## § 522.1004 Fomepizole.

- (a) Specifications. Two vials, one containing 1.5 grams fomepizole (1.5 milliliter of 1.0 gram fomepizole per milliliter sterile aqueous solution), and one vial containing 30 milliliters of 0.9 percent sodium chloride injection USP (as a diluent).
- (b) Sponsor. See 062161 in  $\S510.600$ (c) of this chapter.
- (c) Conditions of use in dogs—(1) Amount. 20 milligrams per kilogram initially, 15 milligrams per kilogram at 12 and 24 hours, and 5 milligrams per kilogram at 36 hours.
- (2) *Indications for use.* As an antidote for ethylene glycol (antifreeze) poisoning in dogs who have ingested or are suspected of having ingested ethylene glycol.
- (3) *Limitations*. Administer intravenously. For use by or on the order of a licensed veterinarian.

[61 FR 68147, Dec. 27, 1996]

## §522.1010 Furosemide.

- (a) *Specifications*—(1) Each milliliter (mL) of solution contains 50 milligrams (mg) furosemide monoethanolamine.
- (2) Each mL of solution contains 50 mg furosemide diethanolamine.
- (b) *Sponsors.* See sponsors in §510.600(c) of this chapter for use of products described in paragraph (a) of this section for use as in paragraph (d) of this section.
- (1) No. 000010 as described in paragraph (a)(1) of this section for use as in paragraphs (d)(1) and (d)(2)(ii) of this section.
- (2) No. 061623 as described in paragraph (a)(2) of this section for use as in paragraph (d)(2)(ii) of this section.
- (3) Nos. 057926 and 059130 as described in paragraph (a)(2) of this section for use as in paragraphs (d)(1), (d)(2)(i), and (d)(3) of this section.
- (c) *Special considerations*. Federal law restricts this drug to use by or on the order of a licensed veterinarian.
- (d) Conditions of use—(1) Dogs and cats—(i) Amount. 1.25 to 2.5 mg per pound (/lb) body weight once or twice daily, intramuscularly or intravenously.
- (ii) *Indications for use.* For the treatment of edema (pulmonary congestion, ascites) associated with cardiac insuffi-

- ciency and acute noninflammatory tissue edema.
- (2) Horses—(i) Amount. 250 to 500 mg per animal once or twice daily, intramuscularly or intravenously.
- (A) *Indications for use.* For the treatment of edema (pulmonary congestion, ascites) associated with cardiac insufficiency, and acute noninflammatory tissue edema.
- (B) *Limitations*. Do not use in horses intended for food.
- (ii) Amount. 0.5 mg/lb body weight once or twice daily, intramuscularly or intravenously.
- (A) *Indications for use.* For treatment of acute noninflammatory tissue edema.
- (B) *Limitations*. Do not use in horses intended for food.
- (3) Cattle—(i) Amount. 500 mg/animal once daily, intramuscularly or intravenously; or 250 mg/animal twice daily at 12-hour intervals, intramuscularly or intravenously.
- (ii) *Indications for use.* For the treatment of physiological parturient edema of the mammary gland and associated structures.
- (iii) Limitations. Treatment not to exceed 48 hours post-parturition. Milk taken during treatment and for 48 hours (four milkings) after the last treatment must not be used for food. Cattle must not be slaughtered for food within 48 hours following last treatment.

[66 FR 47961, Sept. 17, 2001, as amended at 67 FR 18086, Apr. 15, 2002; 68 FR 59881, Oct. 20, 2003; 69 FR 17585, Apr. 5, 2004]

## §522.1020 Gelatin solution.

- (a) *Specifications.* It is sterile and each 100 cubic centimeters contains 8 grams of gelatin in an 0.85 percent sodium chloride solution.
- (b) *Sponsor*. See No. 000856 in §510.600(c) of this chapter.
- (c) Conditions of use. (1) It is used to restore circulatory volume and maintain blood pressure in animals being treated for shock.
- (2) The exact dosage to be administered must be determined after evaluating the animal's condition and will vary according to the size of the animal and the degree of shock. A suggested dosage range for small animals such as dogs is 4 to 8 cubic centimeters